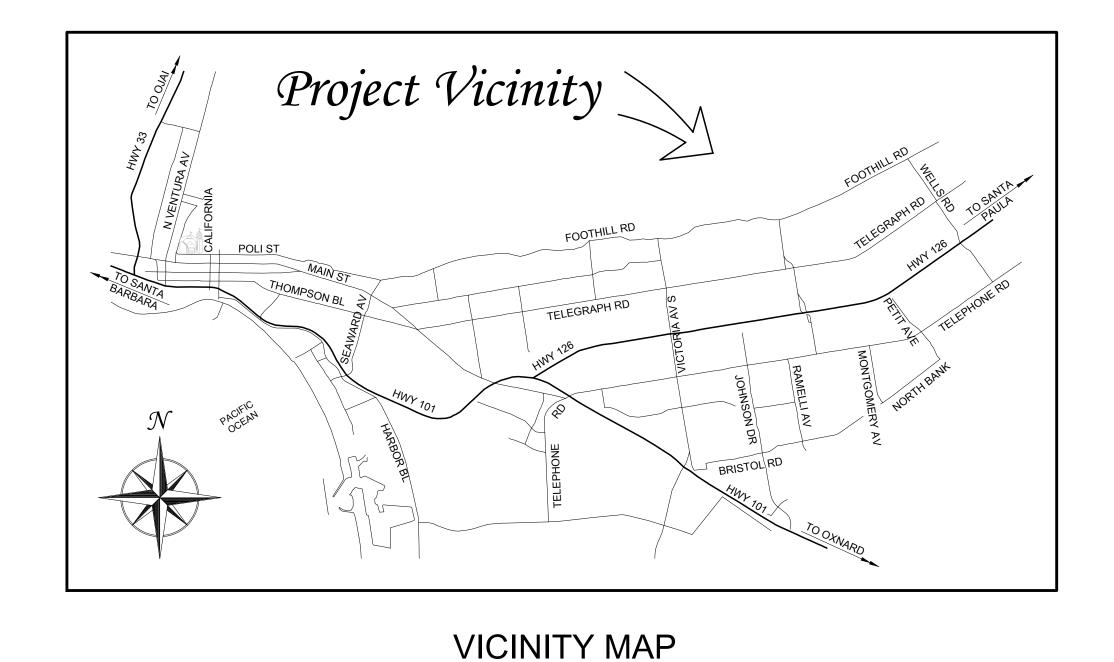
CITY OF SAN BUENAVENTURA

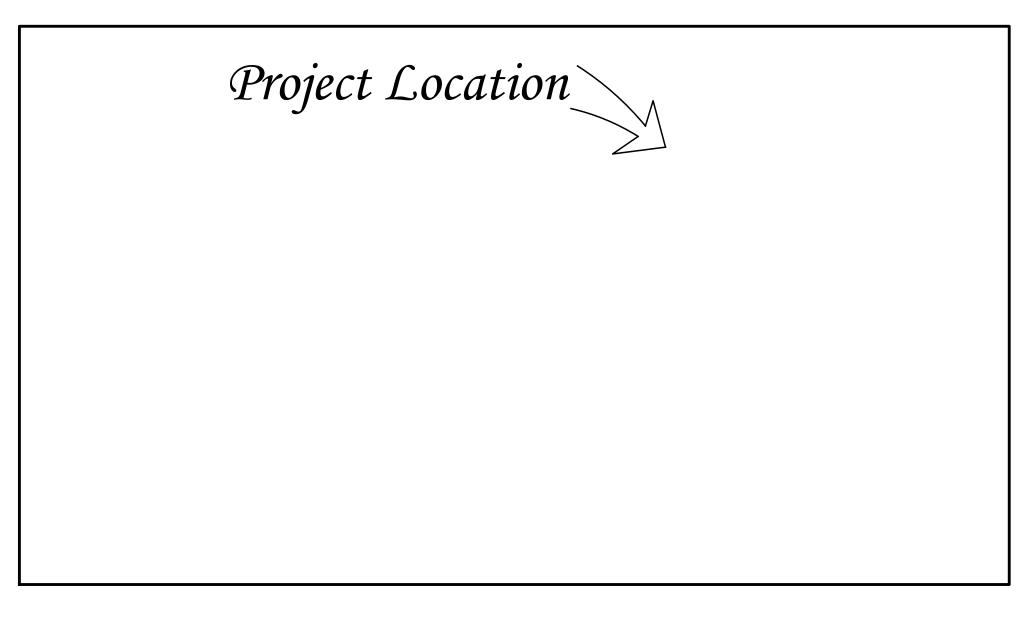


PUBLIC WORKS DEPARTMENT - ENGINEERING DIVISION

PROJECT TITLE

Specification No. 201X-XX





LOCATION MAP

NO SCALE

BENCHMARK

NVG DATUM OF 1929 (S.C.R.P. PUB. 1980)

DESIGNATION

X

X

ELEVATION

X

X

X

X

INDEX

DESIGNATION

GENERAL NOTES

- 1. ALL WORK SHOWN HEREON SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION," 2009 EDITION, AND ITS SUPPLEMENTS, THE MODIFICATIONS TO THOSE STANDARD SPECIFICATIONS CONTAINED IN THE CONTRACT SPECIFICATIONS AND THE CITY OF SAN BUENAVENTURA STANDARD CONSTRUCTION DETAILS.
- 3. THE CONTRACTOR SHALL NOTIFY THE FOLLOWING 72 HOURS IN ADVANCE OF CONSTRUCTION:

UNDERGROUND SERVICE ALERT 811
CITY OF VENTURA ENGINEERING DIVISION (805) 658-4778

- 4. UTILITIES AND FACILITIES ABOVE AND BELOW THE GROUND ARE LOCATED FROM THE BEST AVAILABLE RECORD INFORMATION. THE CONTRACTOR SHALL TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR FACILITIES SHOWN ON THE PLANS FROM HARM. ATTENTION IS DIRECTED TO POSSIBLE EXISTENCE OF UNDERGROUND UTILITIES OR FACILITIES NOT KNOWN TO THE CITY OR IN A LOCATION DIFFERENT FROM THAT WHICH IS SHOWN ON THE PLANS. THE CONTRACTOR SHALL TAKE STEPS TO ASCERTAIN THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES AND FACILITIES PRIOR TO DOING WORK IN ORDER TO AVOID DAMAGE OF SUCH UTILITY OR FACILITY OR INTERFERE WITH THEIR SERVICE. WHERE UNDERGROUND MAIN DISTRIBUTION CONDUITS SUCH AS WATER, GAS, SEWER, ELECTRIC POWER, TELEPHONE, OR CABLE TELEVISION ARE SHOWN ON THE PLANS, THE CONTRACTOR SHALL ASSUME THAT EVERY PROPERTY PARCEL WILL BE SERVED BY A SERVICE CONNECTION FOR EACH TYPE OF UTILITY, OR AS DIRECTED BY THE ENGINEER.
- 5. SURVEY MONUMENTS, PROPERTY MARKERS, AND TIE POINTS SHALL BE PRESERVED AND REFERENCED BEFORE CONSTRUCTION AND REPLACED AFTER CONSTRUCTION PURSUANT TO SECTION 8771 F THE BUSINESS AND PROFESSIONS
- 6. BENCHMARK DISKS SHALL NOT BE DESTROYED, OR DISTURBED UNTIL A REPLACEMENT WITH A SECOND ORDER, CLASS ONE, GEODETIC ELEVATION HAS BEEN ACCEPTED BY THE CITY ENGINEER.

UNDERGROUND SERVICE ALERT CALLTHREE WORKING DAYS BEFORE YOU DIG:



	REV.	D	ESCRIPTION	1	CK'D	APP	DATE	
		BLIC WORKS DE ITY OF S						
"APPROVED BY THE CITY COUNCIL OF THE CITY OF SAN BUENAVENTURA ON		ROJ	EC	ТТ	ГΙТ	L	E	
THE DAY OF 201"	T	ITLI	E \$	SH	E	=	T	
	DRN.	. BY: ???	DES. BY	: ???	CK'D. B	Y: ?	???	
ANTOINETTE M. MANN, MMC, CRM, CITY CLERK	PRINC	CIPAL ENGINEER	R R.C.E. 59	254		DAT		
REVIEWED BY:								
DATE		P.W. DIRECTOR/CITY ENGINEER R.C.E. 80986 DATE						
	SPEC	C. NUMBER ??	??-???	PROJECT N	٧٥	?????		
77777 777777777	SHEE	T 1 OF	?	DRAWING	NO 22	??-D-?	222	

ABBREVIATIONS

AB	AGGREGATE BASE	G	GAS	Q	FLOW, CFS
ABAN	ABANDONED	GAL	GALLON		
AC	ASPHALT CONCRETE	GALV	GALVANIZED	RCP	REINFORCED CONCRETE PIPE
ACP	ASBESTOS CEMENT PIPE	GIP	GALVANIZED IRON PIPE	RD	ROAD
ADMIN	ADMINISTRATION	O.I.	o, iev, ii ilees ii ioivi ii e	RH	REDHEAD
APN	ASSESSORS PARCEL NUMBER	HDPE	HIGH DENSITY POLYETHYLENE	RO	RANCHO
ARV	AIR RELEASE VALVE	HGL	HYDRAULIC GRADE LINE	RP	REFERENCE POINT, RADIAL POINT
ASB	AGGREGATE SUBBASE	HH	HAND HOLE	RR	RAILROAD, RESTROOM
ASPH	ASPHALT	H/W	HEADWALL	RS	RECORD OF SURVEY
AV	AVENUE			R/W	RIGHT OF WAY
		ID	INSIDE DIAMETER	RW	RECYCLED/RECLAIMED WATER
BC	BEGINNING OF CURVE	INV	INVERT		
BCR	BEGINNING OF CURB RETURN	IP	IMPROVEMENT DISTRICT, IRON PIN	S	SOUTH
BL	BOULEVARD	 IRR	IRRIGATION	SBMD	STANDARD BENCHMARK DISC
		INN	IRRIGATION		
BLDG	BUILDING			SCE	SOUTHERN CALIFORNIA EDISON
BM	BENCHMARK	L	LENGTH (OF ARC)	SD	STORM DRAIN, SEWER DISTRICT
ВО	BLOW OFF	LF	LINEAR FOOT, LINEAR FEET	SDMH	STORM DRAIN MANHOLE
BP	BEGIN PIPELINE	LD	LAND DIVISION	SDR	SURFACE DRAIN
BPR	BEGIN PAVEMENT RETURN	LN	LANE	SL	SURVEY LINE
BTM	BRASS TOP MONUMENT	_,,		SLS	STREET LIGHT STANDARDS
			MAGNETIC NAIL SURVEY MARKER		SANITARY SEWER MANHOLE
BVC	BEGINNING OF VERTICAL CURVE			SSMH	
		MAINT	MAINTENANCE	SNM	SELECT NATURAL MATERIAL
C, CTR	CENTER	MAX	MAXIMUM	SPRR	SOUTHERN PACIFIC RAILROAD
CALC	CALCULATED	MC	MIDDLE OF CURVE	SS	SANITARY SEWER, SLOPE STAKE
CALTRANS	S CALIFORNIA TRANSPORTATION	MCSD	MONTALVO COMMUNITY SERVICES DISTRICT	SSM	STANDARD SURVEY MONUMENT
СВ	CATCH BASIN	MH	MANHOLE	SSPWC	STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION
CF	CURBFACE	MHD	STORM DRAIN MANHOLE	ST	STREET
		MIN	MINIMUM		
CIP	CAST IRON PIPE			STLT	STREET LIGHT
CL	CENTERLINE	MON	MONUMENT	STA	STATION
CMU	CONCRETE MASONRY UNIT	MR	MISCELLANEOUS RECORDS	STD	STANDARD
CO	CLEAN OUT			ST HWY	STATE HIGHWAY
CONC	CONCRETE	N	NORTH, NEW		
CR	COUNTY RECORDER, CURB RETURN	NAT GRD	NATURAL GROUND	TB	TOP OF BERM, TOP OF BANK
	OCONT RECORDER, CONDINETORIN	NIC	NOT IN CONTRACT	TBM	TEMPORARY BENCHMARK
DI	DDAIN INI ET	NO	NUMBER		
DI	DRAIN INLET	NO	NUNDER	TC	TOP OF CURB
DIA	DIAMETER			TELE	TELEPHONE
DIP	DUCTILE IRON PIPE	OD	OUTSIDE DIAMETER	TOPO	TOPOGRAPHY
DR	DRIVE	OG	ORIGINAL GROUND	TP	TURNING POINT, TELEPHONE POLE
		OH	ORCHARD HEAD	TPOB	TRUE POINT OF BEGINNING
E	EAST, EXISTING	OR	OFFICIAL RECORD	TR	TRACT
EC	END OF CURVE	OVHD	OVERHEAD	TSS	TRACK SIGNAL STANDARD
		OVIID	OVERVIEND		
ECR	END OF CURB RETURN	541	DAY/INIO	TV	TELEVISION
EF	EACH FACE	PAV	PAVING	TW	TOP OF WALL
EFF	EFFLUENT	PC	POINT OF CURVATURE	TYP	TYPICAL
EL, ELEV	ELEVATION	PCC	POINT OF COMPOUND CURVE,		
EL, ELEC	ELECTRIC		PORTLAND CEMENT CONCRETE	UG	UNDERGROUND
EP	EDGE OF PAVEMENT, END PIPELINE	PD	PLANNED DEVELOPMENT		
EPR	END OF PAVEMENT RETURN	PI, P.I.	POINT OF INTERSECTION	V	VOLT
ES	EDGE OF SHOULDER	PL	PROPERTY LINE	VB	VALVE BOX
ESMT	EASEMENT	PMB	PROCESSED MISCELLANEOUS BASE	VC	VERTICAL CURVE
ET AL	AND OTHERS	PNT	POINT	VCP	VITRIFIED CLAY PIPE
EVC	END OF VERTICAL CURVE	POB	POINT OF BEGINNING	VPI	VERTICAL POINT OF INTERSECTION
EW	EACH WAY	POC	POINT ON CURVE, POINT OF COMMENCEMENT		
	EXISTING	POST	POINT OF SEMI-TANGENT	W	WEST, WATER
LAIOI, LA	LAIGHNO	POT	POINT ON TANGENT		,
ED	EIELD BOOK			WFHD	WHARFHEAD FIRE HYDRANT
FB	FIELD BOOK	PP	POWER POLE	W/W	WINGWALL
FG	FINISHED GRADE	PRC	POINT OF REVERSE CURVE		
FH	FIRE HYDRANT	PRV	PRESSURE REDUCING VALVE	X-SEC	CROSS SECTION
FL	FLOWLINE	PT	POINT OF TANGENCY		
	FINISHED SURFACE	PUE	PUBLIC UTILITY EASEMENT		
	FINISHED SURFACE				
FS					
	FOOT, FEET FREEWAY	PVC PVMT	POLY VINYL CHLORIDE PAVEMENT		

LINE AND SYMBOL LEGEND

LINES

PROPOSED SEWERLINE EXISTING UNDERGROUND UTILITY, UNLESS NOTED OTHERWISE

SYMBOLS

CENTERLINE AND RIGHT OF WAY OFFSETS

3 I MDOL3					
	EXISTING SYMBOL	PROPOSED SYMBOL	DESCRIPTION		
	W		WATER METER		
	®		WATER VALVE		
	5.7		FIRE HYDRANT		
	WFHD		WHARFHEAD FIRE HYDRANT		
	ARV		AIR AND VACUUM RELEASE ASSEMBLY		
	ВО		BLOW OFF ASSEMBLY		
	S	S	SEWER MANHOLE		
	EL		ELECTRICAL METER OR PULLBOX		
	E		ELECTRICAL MANHOLE		
	6		GAS VALVE		
	Ī		TELEPHONE MANHOLE		
	TE		TELEPHONE PULLBOX		
	TV		TV PULLBOX		
	\oplus		TRAFFIC BOLLARD		

REV.	DESCRIPTION	CK'D	APP	DATE			
	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION CITY OF SAN BUENAVENTURA						

PROJECT TITLE SHEET NAME

DRN. BY: ??? DES. BY: ??? CK'D. BY: ???

PRINCIPAL ENGINEER R.C.E. 59	DATE		
P.W. DIRECTOR/CITY ENGINEER	DATE		
SPEC. NUMBER ????-???	PROJECT NO.	?????	
SHEET ? OF ?	DRAWING NO.	????-D-???	

CONSTRUCTION NOTES 1. CONSTRUCTION NOTE 1 2. THIS IS FOR NOTE 2 3. NOTE 3 SHOULD LOOK LIKE 5. NOTE 5 PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION CITY OF SAN BUENAVENTURA PROJECT TITLE SHEET NAME DRN. BY: ??? DES. BY: ??? CK'D. BY: ??? PRINCIPAL ENGINEER R.C.E. 59254 P.W. DIRECTOR/CITY ENGINEER R.C.E. 80986 SPEC. NUMBER ????-??? PROJECT NO. ??????

SHEET ? OF ?

DRAWING NO. ????-D-???